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(twice amended) Process for producing a sheet bearing a hologram, consisting essentially of the steps of, in order:

- embossing a support foil on one side by means of an embossing tool having holographic structures,
- providing a sheet consisting of one or more layers on one side of the embossed support foil, each of said layers being provided by a method selected from the group consisting of extruding, coating or casting said one or more layers, so that corresponding holographic structures are imparted to said sheet,
- optionally, providing on the sheet one or more adhesive layers, said one or more adhesive layers optionally having a release paper arranged thereon, and
- removing the support foil,

whereby at least one hologram based on said corresponding holographic structure is produced on the sheet.

REMARKS

This is in response to the official action dated June 5, 2002. Reconsideration in view of the following is respectfully requested.

Claim 1 has been amended to include the transitional language 'consisting essentially of' for the process steps. The limitation of claim 4 as to extruding, coating or casting has been brought into claim 1. The limitations of claim 7 have been partially brought into claim 1, as to an optional adhesive layer and an optional release paper. The limitation of 'one or more layers' for the sheet find support in the specification at page 3, last paragraph.

Claims 1-5 and 8 stand rejected under 35 USC 102 , and claims 6 and 7 stand rejected under 35 USC 103, in view of Delaney. Delaney teaches a method of applying, between a flexible film master and a paper substrate, a radiation-curable adhesive coating material, pressing the three layers together so that the holographic image is transferred from the master to the coating, curing the coating, and then removing the master. The invention of amended